

The Social and Mental Health Factors Impacting Academic Achievement

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What is SEL?

Social Emotional Learning

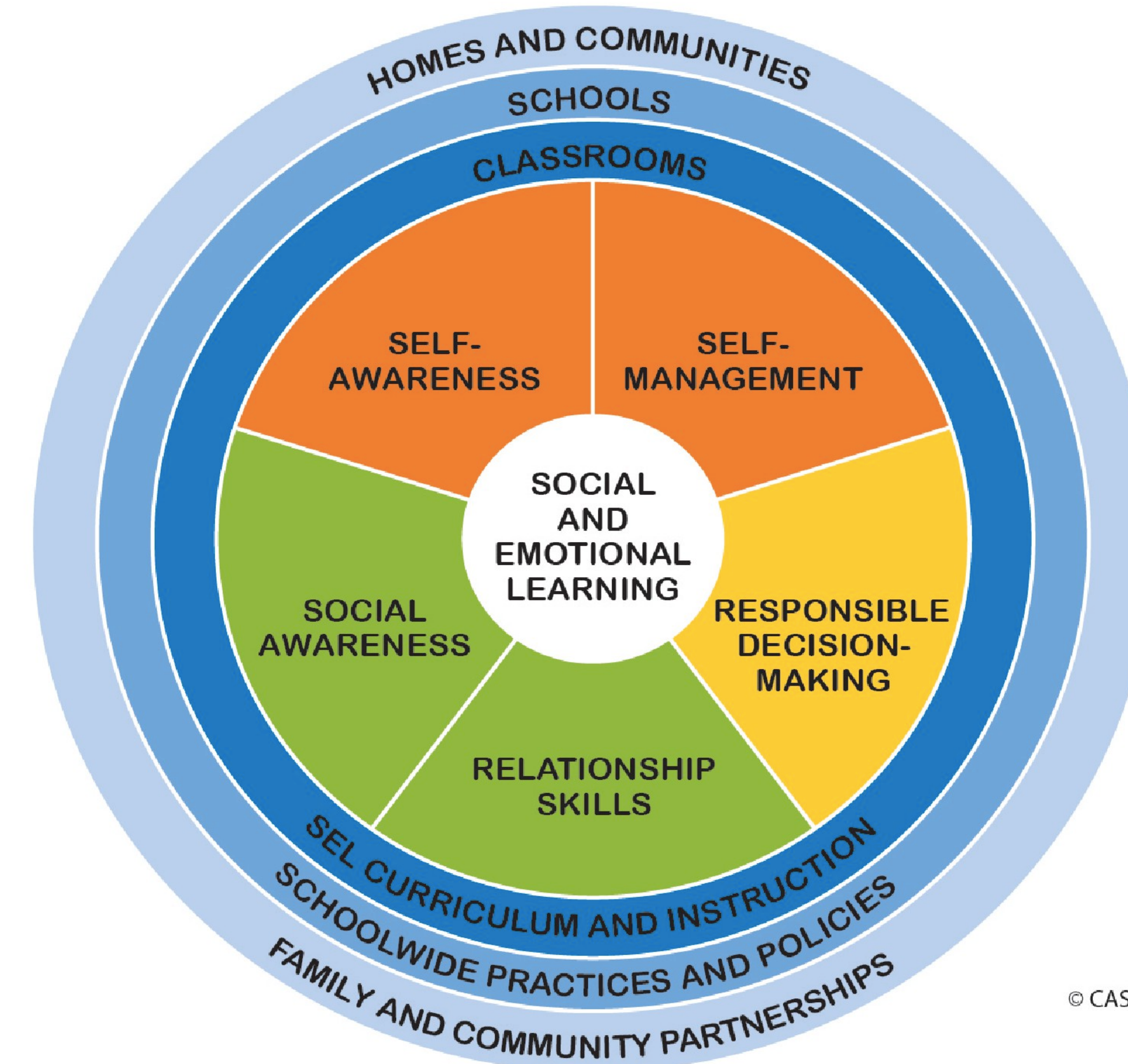
- Focuses on developing one's social and emotional skills in the classroom through 5 core concepts

How does SEL affect brain development?

- Early social experiences create neural pathways in the brain
- Weak social experiences results in chronic stress, which affects glucose availability, leading to an underdeveloped cognitive ability

What can teachers do? Impacts?

- Act as a model for strong social and emotional skills
- Include activities that promote healthy student interaction
- Encourage self confidence
- Students in SEL experience an 11 percentile increase in test scores and overall academic achievement



This presentation will explore how students develop socially, and the impact that concussion may have on student learning. The teacher's response to students significantly aids in their social development and influences the academic achievement of students with concussions.



What effects do concussions have?

- Mental health
- Intellectual- academic dysfunction
- Physical functioning
- Challenges in social life

How are students supported?

- The role of parents, counselors, athletic trainers, doctors and teachers
- Communication between the various people involved

What plans are in place?

- Return to sports v. return to academic work
- Identify the effectiveness of plans in returning students to their previous academic workload
- Long-lasting physical and mental impacts on the academic future of the students